

Substitute for form 1449/PTO and PTO/SB/08 INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/729,165
				Filing Date	December 5, 2003
				First Named Inventor	Krishna P. Chitrapura
				Art Unit	2626
				Examiner Name	Vo, Huyen X.
Sheet	1	of	2	Attorney Docket No	JP920030160US1

US PATENT DOCUMENTS					
Examiner Initials ⁴	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-		None	
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FOREIGN PATENT DOCUMENTS						
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
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Examiner Signature		Date Considered	
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Sheet	2	of	2	Attorney Docket No	JP920030160US1

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No ¹	Include name of Author (in CAPITALS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Turney, P. D. and Littman M. L., "Unsupervised Learning of Semantic Orientation from a Hundred-Billion-Word Corpus", <i>Technical Report NRC Technical Report ERB-1094</i> , Institute for Information Technology, National Research Council Canada, May 2002.	
		Hatzivassiloglou, V. and McKeown, K. R., "Predicting the semantic orientation of adjectives", <i>Proceedings of 35th Annual Meeting of the Association for Computational Linguistics (ACL-EACL 97)</i> , pages 174-181.	
		Hatzivassiloglou, V. and McKeown, K. R. "Towards the automatic identification of adjective scales: Clustering adjectives according to meaning", <i>Proceedings of the 31st Annual Meeting of the Association for Computational Linguistics (ACL-EACL 93)</i> , pages 172-182, June 1993.	
		Dini, L. and Mazzini, G., "Opinion classification through information extraction", <i>CELI</i> , Turin, Italy.	
		Pang, B., Lee, L and Vaithyanathan, S. "Thumbs up? Sentiment Classification using Machine Learning Techniques", <i>Proceedings of the 2002 Conference on Empirical Methods in Natural Language Processing (EMNLP)</i> , .	
		Tuney, P. D. "Thumbs up or thumbs down? Semantic orientation applied to unsupervised classification of reviews", <i>Proceedings 40th Annual Meeting of the Association for Computational Linguistics (ACL '02)</i> , pages 417-424, Philadelphia, Pennsylvania.	

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